Bill To: SIDERTUL SA DE CV RFC# SID930918KR0 AVENIDA PRESIDENTE MASARYK MEXICO CITY $_{
m DF}$

Ship To: 1 SIDERTUL SA DE CV

402 GRAND CENTRAL BLVD MILO DISTRIBUTION CENTER LAREDO TX78045

Order Date:04/04/2011 PO No:4500000579 Mill Order No:3875749

GERDAU AMERISTEEL

GERDAU AMERISTEEL Midlothian Mill 300 Ward Road

Midlothian, TX 76065 (972)775-8241

SIZE

MΧ

US

Load No:1389708 Manifest No:2084756

GRADE LENGTH

PRODUCT

SPECIFICATIONS

11570

W 10 X 30# / W250 X 44.8

992/572-50

40 FT / 12.192 M

WF BEAMS

CERTIFIED MATERIAL TEST REPORT

ASTM A6-09, A992-06a, A572-07

HEAT NO: 22596280

CHEMICAL ANALYSIS

C Ρ S Si Cu Νi $\operatorname{\mathtt{Cr}}$ Mo Sn V Al Nb CE .07 .90 .024 .027 .27 .38 .08 .16 .030 .009 .002 .004 .019 .29

PHYSICAL PROPERTIES

Yield Strength		Tensile Strength		Specimen Area		Elongation			Bend Test	ROA
KSI	MPa	KSI	MPa	Sq In	In Sq cm & Gage Length		ngth	Dia. Result	%	
58.4	402.7	75.5	520.6	0.454	2.93	23.5	8 In	200 mm		
57.6	397.1	74.8	515.7	0.460	2.97	23.0	8 In	200 mm		

TENSILE TEST RATIOS

YLD/TENS TENS/YLD TENS/YLD YLD/TENS

.77 1.29 1.3 .77

All manufacturing processes of this product, including electric arc MELTING and continuous CASTING, occurred in the U.S.A. CMTR complies with EN 10204 3.1

"I hereby certify that the contents of this report are correct and accurate. All tests and operations performed by this material manufacturer or its sub-contractors, when applicable, are in compliance with the requirements of the material specifications and applicable purchaser designated requirements."

Date: Jul. 27, 2011 Signed: Date: Tom L. Harrington: Quality Assurance Manager Notary Public (if applicable)

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